

**PATENT** 

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Applicant

: Kelly Cameron

Confirmation No. 5258

Application No. : 10/784,114

Filed

: February 20, 2004

Title

: GENERALIZED CONVOLUTIONAL

INTERLEAVER/DEINTERLEAVER

Grp./Div.

: 2133

Examiner

: To be assigned

Docket No.

: 51798/RJP/B600

## INFORMATION DISCLOSURE STATEMENT FOR A CONTINUING NON-CPA APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Post Office Box 7068 Pasadena, CA 91109-7068 November 3, 2004

## Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, enclosed is FORM PTO/SB/08A/B.

The references listed thereon are not enclosed because they were of record in the parent application, Application No. 10/325,525, filed December 19, 2002.

It is respectfully requested that these references be considered in the examination of this application, and identified in the list of references cited on the patent issuing on this application.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

Peter C. Hsueh Reg. No. 45,574

626/795-9900

PCH/vdw VDW PAS592274.1-\*-11/3/04 9:13 AM FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B

INFORMATION DIS

## STATEMENT BY APPLICANT

(use as many sheets as necessary)

Attorney Docket Number	51798/RJP/B600		
Application Number	10/784,114		
Filing Date	February 20, 2004		
Applicant(s)	Kelly Cameron		
Group Art Unit	2133		
Examiner Name	To be assigned		

		U.S. P.	ATENT DOCUMENTS	
EXAMINER	Cite	DOCUMENT NUMBER	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
INITIALS	No.1	Number - Kind Code <sup>2</sup> (If Known) 4,547,887	10-15-1985	Mui
		4,559,625	12-17-1985	Berlekamp et al.
		5,042,033	08-20-1991	Costa
		5,241,563	08-31-1993	Paik et al.
		5,483,541	01-09-1996	Linsky
		5,519,734	05-21-1996	Ben-Efraim
		5,537,420	07-16-1996	Huang
		5,572,532	11-05-1996	Fimoff et al.
		5,592,492	01-07-1997	Ben-Efraim et al.
		5,636,224	06-03-1997	Voith et al.
		5,719,875	02-17-1998	Wei
		5,764,649	06-09-1998	Tong
-		5,771,239	06-23-1998	Moroney et al.
		5,886,998	03-23-1999	Voith et al.
		5,889,791	03-30-1999	Yang
		5,912,898	06-15-1999	Khoury
<u>+</u>		6,003,147	12-14-1999	Stephens et al.
		6,014,761	01-11-2000	Lachish et al.
		6,035,427	03-07-2000	Kweon
		6,178,530 B1	01-23-2001	Aman et al.
		6,411,654 B1	06-25-2002	Furutani et al.

EXAMINER SIGNATURE	DATE CONSIDERED
	in the period of

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English Language Translation is attached.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	51798/RJP/B600
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STATEMENT BY APPLICANT	Filing Date	February 20, 2004
	Applicant(s)	Kelly Cameron
(use as many sheets as necessary)	Group Art Unit	2133
	Examiner Name	To be assigned

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No.1	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup> (✔)
		EP0681373 A2	11-08-1995	Huang	
		EP0813309 A2	12-17-1997	Wei	
		GB2315002 A	01-14-1998	Kweon	
		WO 95/18489	07-06-1995	Fimoff et al.	

OTHER DOCUMENTS			
EXAMINER Cite Include INITIALS No.1		Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
		S.A. HANNA, "Convolutional Interleaving for Digital Radio Communications," <i>Personal Communications: Gateway to the 21<sup>st</sup> Century, Conference Record, 2<sup>nd</sup> International Conference, 1993, pages 443-447, Vol. 1, Universal Personal Communications.</i>	

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